PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE **FOR BASIC FEE** 150.00 **NUMBER FILED NUMBER EXTRA** BASIC FEE 300.00 OR **TOTAL CHARGEABLE CLAIMS** minus 20= X\$ 25= X\$50= OR INDEPENDENT CLAIMS minus 3 = X100 =X200= OR MULTIPLE DEPENDENT CLAIM PRESENT +180= +360= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II **OTHER THAN** SMALL ENTITY OR **SMALL ENTITY** (Column 3) (Column 1) (Column 2) CLAIMS HIGHEST ADDI-ADDI-4 REMAINING NUMBER PRESENT ENT, RATE TIONAL RATE TIONAL AFTER **PREVIOUSLY EXTRA** AMENDMENT PAID FOR **FEE** FEE AMENDM Total Minus 23 X\$ 25= X\$50= OR Independent Minus 3 X100 =X200= 200 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +360= +180= OR TOTAL TOTAL 200 OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI- $\mathbf{\omega}$ ADDI-REMAINING NUMBER PRESENT AMENDMENT RATE TIONAL RATE TIONAL **AFTER PREVIOUSLY EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 25=X\$50=OR Independent Minus X100 =X200= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +360= +180= OR TOTAL ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** AMENDMENT TIONAL TIONAL **PREVIOUSLY RATE** RATE AFTER **EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus X\$ 25= X\$50=OR Independent Minus X100= X200= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +180= +360= OR

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Applicant(s):

Stephen Varghese Samuel

Serial No:

10/617,278

Group Art Unit: 3661

Filed:

07/10/2003

Examiner: Tran, Dalena

Title:

METHOD AND SYSTEM FOR CORRECTING SENSOR OFFSETS

Docket No.: 202-1092 (FGT 1690 PA)

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being transmitted by facsimile to (703) 872-9306 (Centralized Facsimile Number).

Signature

Date: 3-28-2005

Donna Kraft_

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. § 1.111

Applicant submits this Amendment in response to the Office Action dated December 28, 2004. This response is timely because it is being filed within the three (3) month time period set for a response. Please enter the following amendments and remarks:

Claims 7 and 17-18 depend from claim 1, and, as discussed above, claim 1 has been amended to include that when the vehicle moves prior to completion of power-up, the system averages a maximum and a minimum of offset values acquired during vehicle operation and uses the average as the first offset correction signal. This is not taught or suggested by Madau et al. or Schiffmann et al. Therefore, because the prior art either alone or in combination do not teach or suggest all the elements of the claims, claims 7, and 17-18 are believed to be allowable.

Claims 14, and 16, are rejected under 35 U.S.C.§103(a) as being unpatentable over Madau et al., in view of Schiffmann et al., and Winner et al. These claims, however, also depend from the amended claim 1 and are therefore also believed to be allowable.

Conclusions:

In view of the aforementioned remarks, it is respectfully submitted that all pending claims are in a condition for allowance. A notice of allowability is therefore respectfully solicited. Please charge any fees required in the filing of this amendment to Deposit Account 06-1510. Should the Examiner have any further questions or comments please contact the undersigned.

Respectfully submitted.

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Dated: March 28, 2005